

Period	Event (Join by Zoom)		
08:00 – 09:30	Attendance Arrival and Registration		
09:30 - 10:40	Opening Ceremony Presenter: Mr. David Wafula (Hall 302)	Asst. Prof. Dr. Idris Hadi, Head of Board of Trustees of TIU	
		Asst. Prof. Dr. Abdulsamad S. Ahmad, President of TIU	
		Representative of Ministry of Higher Education(MoHE)	
		ICASEE-2022 Conference Chair	
		Executive Editor of ARO Journal and EAJSE Journal	
		Conference Sponsors: Khoshnaw Group of Companies, Sidra Almontaha, Clever Scientific	
10:40 – 11:00	Coffee Break		
11:00 – 11:40	Keynote Speech	Hall-302 Session Chair: Dr. Semih Aydin	Prof. Dr. Marwan Suleiman Mousa Title: <i>Using Polystyrene Nano layers as a Coating Material for Field Electron Emission</i>
11:40 – 12:00	Coffee Break		
12:00 – 12:40	Keynote Speech of parallel sessions	Hall- 210 Session Chair: Dr. Orhan Tug	Prof. Dr. Eberhard Malkowsky Title: Compact Operators on the Generalised Hahn Space
		Hall- 215 Session Chair: Asst. Prof. Dr. Mahmoud Dogara Abdulrahman	Prof. Dr. Rainer W. Bussmann Title: The Covid-29 pandemic - chance or detriment for ethnobiological research and international collaboration
		Hall- 209 Session Chair:Asst. Prof. Dr. Faiq H. Saeed	Prof. Dr. Andrea Pieroni Title: Kurdish ethnobotany: Quo Vadis?
		Hall- 212 Session Chair: Asst. Prof. Dr. Hassan Hassoon	Ms. Habiba Hassan Sultan Title: The Environmental Practices in UAE and Path to Sustainable Use of Energy
		Hall- 208 Session Chair: Dr. Semih Aydin	Assoc. Prof. Dr. Azeez Abdullah Barzinjy Title: Green Synthesis of Nanoparticles: From Preparation to Applications

12:40 – 14:00	Lunch Break			
14:00 – 15:00	1st Plenary Session Mathematics and Computer Sciences	Hall- 208 Session Chair: Asst. Prof. Dr. Salisu Ibrahim	Van Sirwan Abubakir	Magic Fitting Room Mirror
			Younis Sabawi	Adaptive Discontinuous Galerkin Methods For Nonlinear Parabolic Interface Problems
			Mowafaq Al-Kassab	Access To And Utilization Of Information And Communication Technology By The Teaching Staff At Tishk International University
			Wasfi Saalih Kahwachi	K-Means-Clustering And Self-Organizing Maps Comparison To Classify The Electricity Generation In Kurdistan
		Hall- 204 Session Chair: Asst. Prof. Dr. Rashad Rashid Haji	Abdulnasir Isah	On Chebyshev Wavelet Polynomials Operational Matrix Of Fractional Derivatives
			Slvar Abdulazeez	A Study Of Qos In An Integrated Architecture Of Wlan And Hetnet Based Lte-A
			Salisu Ibrahim	Solution of Second-Order Differential Equation Using Least Square Method
			Yara Arjuman	Face Mask Detection System
14:00 – 15:00	1st Plenary Session Biology and Chemistry Sciences	Hall- 215 Session Chair: Mr. Harmand Ali	Saber Wasman Hamad	Bioherbicidal Actions Of Common Purslane On Seed Germination And Growth Of Some Crop And Weed Species
			Hemn Ahmad	Antifungal Impact Of Some Medicinal Plants And Natural Products On Candida Albicans And Its Biofilm Formation Capability.
			Rundk Hwaiz	Immunohistochemical Expression Of Cd56 In Papillary Thyroid Carcinoma And Its Mimics In Erbil, Kurdistan
			Mohammed Merza	Comparing The Effect Of Ramipril, Lisinopril And Enalapril On Renal Function, In Rats With Isoprenaline Induced Heart Failure

14:00 – 15:00	1st Plenary Session Biology and Chemistry Sciences	Hall- 212 Session Chair: Ms. Sawsan Al-Rawi	Alkasim Kabiru Yunusa	Effect Of Roasting Conditions On Sensory Attributes, Polyphenolic Content And Dpph Radical Scavenging Activity Of Whole Peanut (Arachis Hypogaea)
			Zaitoon Hamad	Microbial Contamination On Used Surgical Masks Among Students During Covid -19 In Faculty Of Medicine In Koya University
			Usman Muhammad	Determination Of Heavy Metals In Dump Site At Katsina State
			Ahmad Ibrahim	Gender Evaluation, Pharmacotherapy, And Management Of Blood Cholesterol In Patients Of Duhok Province
		Hall- 209 Session Chair: Asst. Prof. Dr. Mahmoud Dogara Abdulrahman	Ahmad Kabir Maigari	Assessment Of Oxidative Stress Biomarkers In Rattus Norvegicus (Wister Rats) Experimentally Infected With Trypanosoma Brucei Brucei
			Abubakar Lema Abdullahi	Survey Of Snails In Zobe Reservoir Dustin-Ma Katsina State, Nigeria
			Shatha Jumaah	Molecular Detection Of Mutations In Brca1 Gene (Exon 11) In Iraqi Breast Cancer Patients And Their Families
			Omji Porwal	Formulation And Evaluation Of Cefotaxime Sodium Loaded Emulgel For Topical Bacterial Infections
14:00 – 15:00	1st Plenary Session Physics and Environmental Sciences	Hall-210 Session Chair: Dr. Semih Aydin	Mudhaffer Mustafa	Design Study Of The 455 Ghz, 1.027 Kw Second Harmonic Gyrotron Oscillator
			Pshdar Ahmed Ibrahim	Microstructure And Magnetic Properties Of The Alcofemnnix (X= 0, Ti, Cr, Sn, V, Hf, Ga) High Entropy Alloys
			Bestoon Mustafa	Experimental Evaluation of the Static Magnetic Field Effect on White Blood Cells: In Vivo Study
			Usman Yahaya (Online Presentation)	Response Of Parkia Biglobosa To Npk And Mycorrhiza Inoculation At Early Stage Of Plantation Establishment In Sudan Savanna Of Nigeria.
		Hall-205 Session Chair: Dr. Muhammed Hisham	Yaaqub Aziz	Tracking The Sedimentation Settings And Diagenetic Fluids Impacted On Sinjar Formation Host Rocks, Bekhme Area, Ne-Iraq
			Salem Mokhtar Tarhuni Tarhuni	Solar Energy For Traditional Houses In Erbil, Iraq

14:00 – 15:00	1st Plenary Session Physics and Environmental Sciences	Hall-205 Session Chair: Dr. Muhammed Hisham	Abdulrahman Khaleel Suliman Alassafee	Bone Age Assessment by using Different Methods
			Nabeel Fattah	Annual Background Radiation in Safeen & Hassan-Beg Mountains in Kurdistan Region/Iraq
15:00 – 15:20	Coffee Break			
15:20 – 16:20	2nd Plenary Session Mathematics and Computer Sciences	Hall- 208 Session Chair: Prof. Dr. Mowafaq Muhammed	Paree Khan Abdulla Omer	Improving Prediction Accuracy Of Lasso And Ridge Regression As An Alternative To Ls Regression To Identify Variable Selection Problems
			Wasfi Saalih Kahwach	Forecasting Electricity Generation In Kurdistan Region Using Box-Jenkins Model
			Orhan Tug	On The New Hahn Sequence Space h_d^p
			Maria Kawa	On The Spectrum Of The Matrix Operator $A = (A_n k)$ On Hahn Sequence Space h
		Hall- 204 Session Chair: Mr. David Wafula Waswa	Wasfi Saalih Kahwachi	A New Hybridization Of Bilateral And Wavelet Filters For Noisy De-Noisy Images
			Abdulnasir Isah	Appell Type Changhee Polynomials Operational Matrix Of Fractional Derivatives And Its Applications
			Younis Sabawi	Model Reduction And Implicit-Explicit Runge-Kutta Methods For Nonlinear Stiff Initial-Value Problems
15:20 – 16:20	2nd Plenary Session Biology and Chemistry Sciences	Hall- 214 Session Chair: Asst. Prof. Dr. Rundk Hwaiz	Ahmad Kabir Maigari	Evaluation Of Blatella Germanica (German Cockroach) As Carrier Of Protozoa In Kano Metropolis, Nigeria
			Tariq Abdulazeez	Assessment Of Heavy Metal Exposure In Soil Around Tannery Industry In Daura Local Government Area Katsina State, Nigeria.
			Shatha Jumaah	Pik3Ca Mutation Detection In Iraqi Breast Cancer Patients
			Amani Alsagheer	Impact Of Physical Inactivity And Pressure On Weight Gain During Covid-19 Pandemic Quarantine In Iraq
		Hall- 212 Session Chair: Asst. Prof. Dr. Mohammed Merza	Dereen Najat	Frequency Of Use Of Point Of Care Tests At Public Health Centers
			Bashdar Ismael Meena	Decorative Cosmetics And Nail Products, Toxicological Source Of Some Metals And Natural Method To Minimize It
			Sawsan Al-Rawi	Gas Chromatography Time Of Flight Mass Spectrometry A Substantial Method For Chemical Compoumnds Identification

			Harmand A. Hama	Demographic Status Of Adult Leukemia Patients In Sulaymaniyah, Kurdistan Region- Iraq
15:20 – 16:20	2nd Plenary Session Biology and Chemistry Sciences	Hall- 215 Session Chair: Dr. Saber Wasman (Online Presentation)	Hanan Tariq Subhi	Antibiotics Resistance Among Urinary Tract Infection Isolates In Koysinjaq City –Kurdistan Region –Iraq.
			Zainab Muhammad Sani	Biosorption Of Crystal Violet Dye By Aspergillus Striatus, Bacillus Megaterium, Chlorella Vulgaris And Fusarium Equiseti
			Aliyu Sulaiman	Determination Of Heavy Metals In Goat And Cow Hides Singed With Scrap Tyre In Tudun Wada Zango Abattoir, Kaduna State, Nigeria
			Chonoor Mohammadi	Reinforcing The Pepper (Capsicum Annuum) Growth By Gypsum And Salicylic Acid Under Salinity Stress
			Ibrahim Ashiru	Chemomicroscopical Examinationand Physicochemical Evaluation Of Detarium Microcarpum. (Fabaceae)
			Aliyu Sulaiman	Determination Of Heavy Metals In Soil And Some Selected Vegetables Irrigated With Waste Water Along Asikolaye Stream Kaduna, Nigeria
		Hall- 209 Session Chair: Dr. Ahmed Ibrahim	Mahmoud Dogara Abdulrahman	Chemical Composition Of Bryophyllum Pinnatum (Lam.) Oken
			Zainab Jaff	Evaluation of Knowledge, Attitudes, and Practices regarding post COVID 19 complications (Physical, Biological), and Immunization Practices in Hawler Medical University, KR, Iraq
			Shokhan Hidayat Hamarashid	Coated Meat With Bioactive Edible Films
15:20 – 16:20	2nd Plenary Session Physics and Environmental Sciences	Hall-210 Session Chair: Dr. Nasih Hawramy	Abdulrahman Khaleel Suliman Alassafee	Seasonal Variation Of Uv In Erbil City
			Pshdar Ahmed Ibrahim	A Literature Review of Publications Trends to Shape Memory Alloys by using Bibliometric Analysis
			Payam Najmadden	Quartz Crystal Microbalance A Powerful Technique For Nanogram Mass Sensing
		Hall-205 Session Chair: Asst. Prof. Dr. Asaad Ismail	Semih Aydin	Green synthesis of ZnO Nanoparticles using Aloe barbadensis miller (aloe vera) leaf extract and its Phytochemicals
			Diyar Sadiq	Surface Plasmon Resonance for Detection of Biological Species
			Rayan Fatah	The Stratigraphy And Depositional Setting Of The Khurmala Formation, Ne-Iraq
16:20 – 16:30	Coffee Break			
16:30 – 17:00	Closing Ceremony			